



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

APR 16 2018

D412-760-211
Job Sheet 176006



002651

Part No: D412-760-211

Job Qty: 2 ea

Part Name: Baggage Compartment Protectors Floor & Walls



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 4/13/18

Job Tracking No:

Due Date: 4/24/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV G SHEET 42 IPP REV:A 12.10.17 AS PER ECN 12-652 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea		4/24/18	0.00	0.00	Start Up Stores/Pkg-1		APR 20 2018
110	Packaging	2 pcs		4/24/18	0.00	0.00	Packaging1-4		APR 20 2018
120	QC	2 pcs		4/24/18	0.00	0.00	QC4		DAS 58
125	DC	2 pcs		4/24/18	0.00	0.00	DC		9-89
130	Packaging	2 pcs		4/24/18	0.00	0.00	Packaging3-2		58 9-89
140	QC21-FG	2 Ea		4/24/18	0.00	0.00	QC21		DAS 21 5-00

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
80-004-2-6	Insert	72 Ea (36 ea)	90-Start up Operation	F124720
D3628-1	Washer, Cupped	72 Ea (36 ea)	90-Start up Operation	3034982
D3876-1	Protector -RH Fwd Wall	2 Ea (1 ea)	90-Start up Operation	3042097x2
D3876-11	Protector - Floor	2 Ea (1 ea)	90-Start up Operation	3062974
D3876-13	Protector - Door	2 Ea (1 ea)	90-Start up Operation	3062962
D3876-3	Protector - Fwd Wall	2 Ea (1 ea)	90-Start up Operation	3062982
D3876-5	Protector - LH Wall	2 Ea (1 ea)	90-Start up Operation	3063034
D3876-7	Protector - Aft Wall	2 Ea (1 ea)	90-Start up Operation	3062969
D3876-9	Protector - RH Aft Wall	2 Ea (1 ea)	90-Start up Operation	3062964
D3952-1	Placard	2 Ea (1 ea)	90-Start up Operation	F161484
MS27039-1-04	Screw	72 Ea (36 ea)	90-Start up Operation	5014732

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	80-004-2-6	72	298	0
	D3628-1	72	238	0
	D3876-1	2	2	0
	D3876-11	2	0	0
	D3876-13	2	0	0
	D3876-3	2	0	0
	D3876-5	2	1	0
	D3876-7	2	0	0
	D3876-9	2	0	0
	D3952-1	2	8	0
	MS27039-1-04	72	334	0

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____		Step #: _____		QTY Effective : _____			
Description Work Order Deviation				Disposition			

Root Cause		FAULT CATEGORY									
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____							
Misidentified	☐	Past Due	☐								

 Container No: S063152
 Part: D412-760-211
 Job No: 176006
 Serial No/Batch: S063152
 Revision:
 Inspector:

Date: 04/20/18

DART AEROSPACE
 1270 Aberdeen Street
 Hemlock, ON K8A 1K7
 CANADA
 TEL: 1 813 632-5200
 Email: sales@dartaero.com
 www.dartaerospace.com
 Deleted By _____
 / Supervisor _____
 Verification _____
 Coordinator _____
 Approval _____

Part Specifications

Specifications could not be found.

Plex 4/13/18 1:14 PM Dart.lajeunesse.marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
				Completed By 					
				Lead hand / Supervisor Approval Verification 					
				QC / QA Coordinator Approval 					

Root Cause				FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐		
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____					
Misidentified ☐	Past Due ☐						



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Container View (Active) - Master Unit Containers

Master Unit No	Container No	Part No	Part Name	From Container	Current Location	Quantity
002651	S063028	80-004-2-6	Insert	f124720	ST584	72
002651	S063036	D3628-1	Washer, Cupped	S034982	ST044	72
002651	S042097	D3876-1	Protector -RH Fwd Wall	S042096	PK001	2
002651	S063030	D3876-11	Protector - Floor	S063024	PKG002	2
002651	S062962	D3876-13	Protector - Door	S062961	FG001	2
002651	S062982	D3876-3	Protector - Fwd Wall	S062981	FG001	2
002651	S063034	D3876-5	Protector - LH Wall	S063033	FG001	2
002651	S062969	D3876-7	Protector - Aft Wall	S062968	FG001	2
002651	S062964	D3876-9	Protector - RH Aft Wall	S062963	FG001	2
002651	F161484	D3952-1	Placard		ST060	2
002651	S063035	MS27039-1-04	Screw	s014732	ST281	72

Note: Ad hoc query view of Part.dbo.Container where Container.Active = 1.

Plex 4/20/18 8:07 AM dart.quirion.sonia

Change Record

Part Number D412-760-211
Description BAGGAGE COMPARTMENT PROTECTOR

Page 1 of 1[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Past Expiry Date ☐	Manufacturing Process ☐				
Misidentified ☐	Past Due ☐	OTHER : _____			

Qty -111	Qty -113	Part Number	Description
X		D412-760-111	AFT CABIN WALL AND PYLON PROTECTOR KIT
	X	D412-760-113	AFT CABIN WALL AND PYLON PROTECTOR KIT
1	1	D3933-1	LH AFT CABIN WALL PROTECTOR
1	1	D3933-2	RH AFT CABIN WALL PROTECTOR
1		D3935-1	LH PYLON PROTECTOR
1		D3935-2	RH PYLON PROTECTOR
	1	D3935-3	LH PYLON PROTECTOR
	1	D3935-4	RH PYLON PROTECTOR
14	14	D3942-1	ANGLE
10	10	D3942-3	CLIP
4	4	MS27039-4-10	SCREW
6	6	MS27039-4-14	SCREW
6	6	MS27039-5-08	SCREW
8	8	MS27039-5-12	SCREW

Qty -211	Qty -213	Qty -215	Qty -217	Part Number	Description
X				D412-760-211	BAGGAGE COMPARTMENT PROTECTOR KIT
	X			D412-760-213	BAGGAGE COMPARTMENT CEILING PROTECTOR KIT
		X		D412-760-215	CARGO FLOOR PROTECTOR KIT
			X	D412-760-217	LIGHTWEIGHT BAGGAGE COMPARTMENT PROTECTOR KIT
36	7	8		D3628-1	CUPPED WASHER
			43	D3628-5	CUPPED WASHER
1				D3876-1	RH FORWARD WALL PROTECTOR
1				D3876-3	FORWARD WALL PROTECTOR
1				D3876-5	LH WALL PROTECTOR
1				D3876-7	AFT WALL PROTECTOR
1				D3876-9	RH AFT WALL PROTECTOR
1		1		D3876-11	FLOOR PROTECTOR
1				D3876-13	DOOR PROTECTOR
1		1		D3952-1	PLACARD
			1	D3952-3	PLACARD
	1			D4438-1	CEILING PROTECTOR
			1	D4640-1	RH FWD WALL PROTECTOR
			1	D4640-3	FORWARD WALL PROTECTOR
			1	D4640-5	LH WALL PROTECTOR
			1	D4640-7	AFT WALL PROTECTOR
			1	D4640-9	RH AFT WALL PROTECTOR
			1	D4640-11	FLOOR PROTECTOR
			1	D4640-13	DOOR PROTECTOR
			1	D4640-15	CEILING PROTECTOR
36		8	36	80-004-2-6	INSERT
	7		7	80-004-2-8	INSERT
36		8	36	MS27039-1-04	SCREW
	7		7	MS27039-1-05	SCREW
	3		3	MS27039-1-10	SCREW
	6		6	NAS1149F0363P	WASHER (AN960-10)

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Revision: G

Date: 13.01.03